

**2004 Breast Cancer Research Program
Reference Table of Award Mechanisms
and Submission Requirements**

Award Mechanism	Experience of Principal Investigator	Key Mechanism Elements	Dollars Available	Submission Deadline
<u>Center of Excellence Pilot Award</u>	<ul style="list-style-type: none"> Eligible applicants should be a multi-institutional team of investigators with diverse backgrounds and areas of expertise 	<ul style="list-style-type: none"> <i>Forming partnerships to accelerate discovery and eradicate breast cancer</i> Breast cancer consumer/survivor groups must be active participants Requires the submission of a Center of Excellence application in FY05 	<ul style="list-style-type: none"> Up to \$150,000 including both direct and indirect costs for 1 year 	March 24, 2004 5:00 p.m. (Eastern time)
<u>Center of Excellence Award</u>	<ul style="list-style-type: none"> Eligible applicants should be accomplished scientists from multiple institutions with diverse backgrounds and areas of expertise Principal Investigator must commit at least 30% effort to this award 	<ul style="list-style-type: none"> <i>A pioneering, multi-institutional approach to eradicating breast cancer</i> Supports synergistic multidisciplinary, multi-institutional research efforts that address a single, overarching question critical to the prevention, detection, diagnosis, and/or treatment of breast cancer Breast cancer consumer/survivor groups must be active participants at all levels Must submit a pre-proposal 	<ul style="list-style-type: none"> \$10M maximum, inclusive of both direct and indirect costs, for up to a 5-year performance period 	Pre-proposal deadline: March 24, 2004 5:00 p.m. (Eastern time) Invited full proposal deadline: July 27, 2004 5:00 p.m. (Eastern time)

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Era of Hope Scholars Award	<ul style="list-style-type: none"> Independent, non-mentored investigators within 5 years of their last training experience 	<ul style="list-style-type: none"> <i>For a few, genius shows itself early...</i> Traditional research proposal not required To identify and fund exceptionally talented early-career scientists who have shown extraordinary creativity, vision, and productivity, a strong potential for leadership, and a vision for the eradication of breast cancer 	<ul style="list-style-type: none"> \$2.5M for direct costs for up to a 5-year performance period, plus indirect costs as appropriate 	<p>Nomination deadline: March 24, 2004 5:00 p.m. (Eastern time)</p> <p>Proposal submission deadline: July 27, 2004 5:00 p.m. (Eastern time)</p>
Innovator Award	<ul style="list-style-type: none"> Individuals from any field with an outstanding record of creative thinking and accomplishments Experience in breast cancer research is not required 	<ul style="list-style-type: none"> <i>A lifetime opportunity to change the course of science and medical discovery and make an extraordinary impact on breast cancer</i> Traditional research proposal not required The award will provide accomplished and creative individuals with the funding and freedom to pursue their most innovative plans that could eradicate breast cancer 	<ul style="list-style-type: none"> \$5M for direct costs for up to a 5-year performance period, plus indirect costs as appropriate 	<p>Nomination deadline: March 24, 2004 5:00 p.m. (Eastern time)</p> <p>Proposal submission deadline: July 27, 2004 5:00 p.m. (Eastern time)</p>

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HBCU/MI* Partnership Training * Historically Black Colleges and Universities/Minority Institutions	Faculty members with doctoral degrees working at an HBCU/MI	<ul style="list-style-type: none"> • <i>Working together to eradicate breast cancer</i> • Forms collaborations at an institutional level between an HBCU/MI and another institution • Provides faculty training toward the development of a breast cancer research program at an HBCU/MI • Training must encompass a research project worthy of publication in a peer-reviewed journal • Must submit a pre-proposal 	<ul style="list-style-type: none"> • \$250,000 per year, for a maximum of \$1M for up to 4 years, plus indirect costs as appropriate • No more than 25% of the awarded funds may be directed toward the collaborating institution over the lifetime of the award 	Pre-proposal deadline: March 24, 2004 5:00 p.m. (Eastern time) Invited full proposal deadline: July 27, 2004 5:00 p.m. (Eastern time)
Idea Award	All levels of experience	<ul style="list-style-type: none"> • <i>The chance to boldly explore your most revolutionary ideas that may lead to the eradication of breast cancer</i> • No preliminary data required • Rewards innovative, high-risk research • 50% emphasis on innovation 	<ul style="list-style-type: none"> • \$300,000 for direct costs for up to a 3-year performance period, plus indirect costs • \$625,000 in direct costs for a period of up to 5 years, plus indirect costs, for population-based studies 	May 11, 2004 5:00 p.m. (Eastern time)

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<u>Predoctoral Traineeship Awards</u>	Predoctoral students enrolled in a Ph.D. or M.D./Ph.D. program	<ul style="list-style-type: none"> • <i>Training future leaders to impact breast cancer research</i> • Prepares individuals for careers in breast cancer research 	<ul style="list-style-type: none"> • \$30,000 per year, inclusive of direct and indirect costs, for a maximum of \$90,000 for up to 3 years 	May 11, 2004 5:00 p.m. (Eastern time)
<u>Multidisciplinary Postdoctoral Awards</u>	Recent doctoral graduates with less than 5 years of postdoctoral research experience	<ul style="list-style-type: none"> • <i>Prepares future leaders through a multidisciplinary research training opportunity for independent careers at the forefront of breast cancer research</i> • Must include at least two major disciplines including laboratory research, clinical research, social/behavioral, public health, engineering, mathematics, physics, etc. • Must include a mentor from each major discipline that will participate on a leadership/mentoring team 	<ul style="list-style-type: none"> • \$125,000 per year for up to 3 years, plus indirect costs, as appropriate 	May 11, 2004 5:00 p.m. (Eastern time)